

## Section 2: Earthquakes

1. How does energy from an earthquake reach Earth's surface?

b. What kind of movement is produced by each of the three types of seismic waves?

c. In what order do all three seismic waves reach the surface (first to last)?

2. What is an earthquake's magnitude?

b. How is magnitude measured using the Richter scale?

3. What type of data do geologists use to locate an earthquake's epicenter?